

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

**ATTORNEY DOCKET NO.: RIB-007** 

APPLICANT(S): Wang et al.

SERIAL NO.: 10/671,326

				U.S. I	PATEN	IT DOCU	MENTS				
EXAM INIT.		DOCUMENT NUMBER	DATE		NAME			CLASS	SUB CLASS	1	DATE IF
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EXAM INIT.		DOCUMENT NUMBER	DATE	COL	INTRY DE	CLASS	SUB CLASS	FILING DATE	_	BSTRACT NLY	ENGLISH LANG (Y/N
MB	B48	WO 2004/108745 A2	12-16-04	PCT		C07H 17	00	04-28-0	)4 N	0	YES
M	B49	WO 2004/108746 A2	12-16-04	PCT		C07H 17	00	05-17-0	)4 N	0	YES
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M	B47	WO 02/060912 A1	08-08-02	PC	Γ	C07H 17	08	12-21-0	1	NO		YES
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ATTORNEY DOCKET NO.: RIB-007 APPLICANT(S): Wang et al. SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT SERIAL NO.: 10/671,326 FILING DATE: September 25, 2003 **GROUP: 1614 U.S. PATENT DOCUMENTS** NAME **EXAM** DOCUMENT DATE **CLASS** SUB FILING DATE IF **CLASS** APPROPRIATE INIT. NUMBER FOREIGN PATENT DOCUMENTS COUNTRY SUB FILING **ENGLISH ABSTRACT** DOCUMENT DATE CLASS **EXAM** INIT. CODE CLASS DATE ONLY LANG (Y/N) NUMBER OTHER ART, JOURNAL ARTICLES, ETC. OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication) **EXAM** INIT. Costa et al. "Hybrids of macrolides and nucleobases or nucleosides" TETRAHEDRON LETTERS, vol. 41 (2000), C16 Pages 3371-3375. Denis et al. "Novel N-demethylation of ketolide: application to the solution phase parallel synthesis of ndesosaninyl-substituted ketolides using ion exchange resins" TETRAHEDRON LETTERS, vol. 43 (2002), pages 4171-4174. DATE CONSIDERED **EXAMINER** 

Form PTO-144 (REV. 7-80)	PATENT AN	U.S. DEPARTMENT OF COMMERCE ND TRADEMARK OFFICE		Atty. Docket No. (Optional)		Application N	umber	
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ATTORNEY DOCKET NO.: RIB-007

APPLICANT(S): Wang et al.

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M	A39	3681325		08-01-7	2 F	reiberg			260	210	E		
NB	A40	5955440		09-21-9	9 S	auer et a	il.		514	29			
SM	A41	6020521		02-01-0	10 R	tandolph	et al.		560	205	i		
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JR.	B40	WO 97/48713 AI	12-2	24-97	PCT		-C07H 17	08	04-25-9	7	NO		YES
M	B41	WO 99/16779 Al	04-0	08-99	PCT		C07H 17 ·	08	09-16-9	8	NO		YES
NB	B42	WO 99/22722 A2	05-	14-99	PCT		A61K31	00	10-30-9	8 ·	NO		YES
NG	B43	WO 04/094449 A1	11-0	04-04	PCT ·		C07J 1 <sub>.</sub>	00	04-23-0	14	NO		YES
N	) <sub>B44</sub>	WO 04/096221 A1	11-	11-04	PCT		A61K 31	4709	04-06-0	4 .	NO		YES
NG	B45	EP 0 213 617 B1	08-	10-94	EP		A61K 31	70	08-28-8	6	NO		YES
MB	B46	EP 0 215 355 B1	04-0	06-94	EP		C07H 17	08	08-28-8	6	NO		YES
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NC	CIS	Faghih et al., "S Chem, 41: 3402	•		eoxo-4"-	deoxy-6	,9-epoxyerythro	omycin Deri	ivatives: Nov	vel an	d Acid	-Stable Mo	tilides," J. Med.
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18	B38	WO 03/042228	05-2	22-03	РСТ	Г	C07H 17/08		11/13/0	12	NO		YES
M	B39	WO 04/080391	09-2	23-04	PCT	Г	A61K		03-05-0	14	NO		YES
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. 16	B37	WO 00/77016	12-21-00	PCT						No		Yes
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ATTORNEY DOCKET NO.: RIB-007

APPLICANT(S): Wang et al. SERIAL NO.: 10/671,326

FILING DATE: September 25, 2003

GROUP: Not yet assigned

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NC <sub>0</sub>	B29	WO 00/21960	04/20/00	PCT				NC	)	YES
16	B30	WO 01/42242	06/14/01	PCT				NC	)	YES
NCO	B31	WO 01/81350	11/01/01	PCT				NC	)	YES
NC	B32	WO 01/58885	08/16/01	PCT				NC	)	YES
M	B33	WO 01/40222	06/07/01	PCT				NC	)	YES
116	B34	WO 03/022824	03/20/03	PCT				NC	)	YES
M	B35	WO 03/035073	05/01/03	PCT				NC	)	YES
NO	B36	196 04 223	08/07/97	DE				NC	)	YES (abstract only)
				OTHER ART, JO	OURNAL ART	TCLES, ET	C.			
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NG	C13	Hwang et al. "1,3- yl)pyrroles" TETR	•				l-1,3-butad	ienes: synthe	esis of 3-(4,5	i-dihydroisoxazol-5-
NG	C14	Copy of Internation	nal Scarch Repo	ort for Internation	nal Application	No. PCT/	US03/3047	8, dated July	13, 2004.	
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SUPPLEMENTAL INFORMATION GUISCLOSURE STATEMENT

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A35	2003/0181399 A1	09/25/03	Wong et al			514	35		04/27/01	
<b></b>	2004/0014685 A1	01/22/04	Mercep et	al.		514	26		07/08/03	
A37	2004/0077612 A1	04/22/04	Mercep et	al.		514	17	5	07/08/03	
// <sub>A38</sub>	2004/0097434	05/20/04	Mercep et	al.		514	28		07/07/03	
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NIT.	DOCUMENT NUMBER	DATE	COUNTRY CODE	CLASS	SUB CLAS	_ I -	FILING DATE		STRACT	ENGLISH LANG (Y/N)
N() B24	WO 01/80863 A1	11/01/01	PCT	A61K31	70	7	04/27/01	NC	)	YES
₩ B25	WO 2004/005309 A2	01/15/04	PCT	C07H 17	00	(	07/07/03	NC	)	YES
<b>№</b> B26	WO 2004/005310 A2	01/15/04	PCT	C07H 17	00 _	- (	07/08/03	NC	)	YES
₩ B27	WO 2004/005313 A2	01/15/04	PCT	C07J		1	07/08/03	NC	)	YES
₩ B28	WO 2004/043984	05/27/04	PCT	C07H 17	08		11/10/03	NC	)	YES
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## **U.S. PATENT DOCUMENTS EXAM** DATE CLASS DOCUMENT NAME SUB FILING DATE IF INIT. NUMBER CLASS APPROPRIATE A34 2003/0158093 8/21/03 Sun et al. 514 08/19/2002 514 A35 2003/0212010 11/13/03 Phan et al. 28 04/19/2002 FOREIGN PATENT DOCUMENTS DATE COUNTRY CLASS SUB **FILING** ABSTRACT **ENGLISH EXAM** DOCUMENT CODE CLASS DATE ONLY LANG (Y/N) INIT. NUMBER OTHER ART, JOURNAL ARTICLES, ETC. **EXAM** OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication) INIT. **EXAMINER** DATE CONSIDERED

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## U.S. PATENT DOCUMENTS

EXAM INIT. NUMBER  DOCUMENT NUMBER  DATE NAME  CLASS  SUB FILING DATE IF APPROPRIATE  APPROPRIATE  APPROPRIATE  A1 3629232  12/21/71 Jones  260 210E  244 246  DOCUMENT NUMBER  A2 4404201  09/13/83 Haskell et al.  424 246  DOCUMENT Number N	~	TO AND STATE OF THE PARTY OF TH	U.S	. PATENT DOCUMENTS	S		
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A3       4546176       10/08/85       Machida et al.       544       21         A4       5180719       01/19/93       White et al.       514       192         A5       5232918       08/03/93       Amould et al.       514       202         A6       5281703       01/25/94       White et al.       540       302         A7       5336768       08/09/94       Albrecht et al.       540       222         M/G       A8       5444051       08/22/95       Agouridas et al.       514       29         A9       5527780       06/18/96       Agouridas et al.       514       29         M       A10       5543400       08/06/96       Agouridas et al.       514       29         M       A11       5693791       12/02/97       Truett       540       222         M       A12       5747467       05/05/98       Agouridas et al.       514       29         A14       3866549       02/02/99       Or et al.       514       29         A15       5891643       04/06/99       Pesik et al.       435       7.1         A16       5905144       05/18/99       Truett       536       22.1      <	JO AI	3629232	12/21/71	Jones	260	210E	
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No.   A7   5336768   08/09/94   Albrecht et al.   540   222     No.   A8   5444051   08/22/95   Agouridas et al.   514   29     No.   A9   5527780   06/18/96   Agouridas et al.   514   29     No.   A10   5543400   08/06/96   Agouridas et al.   514   29     No.   A11   5693791   12/02/97   Truett   540   222     No.   A12   5747467   05/05/98   Agouridas et al.   514   29     No.   A13   5780605   07/14/98   Or et al.   514   29     No.   A14   586549   02/02/99   Or et al.   514   29     No.   A15   5891643   04/06/99   Fesik et al.   435   7.1     No.   A16   5905144   05/18/99   Truett   536   22.1     No.   A17   6034069   03/07/00   Or et al.   514   29     No.   A18   6274715 B1   08/14/01   Or et al.   536   7.4     No.   A19   6288055 B1   09/11/01   Natarajan et al.   514   210.2     No.   A20   6288234 B1   09/11/01   Griffin   546   190     No.   A21   6355805 B1   03/12/02   Choi et al.   548   547     No.   A22   6355810 B1   03/12/02   Griffin et al.   548   547     No.   A24   6395724 B1   05/28/02   Judice et al.   514   183     No.   A25   6420354 B1   07/16/02   Marquess et al.   514   183     No.   A26   6437119 B1   08/20/02   Truett   540   215     No.   A27   6446032 B1   09/03/02   Schimmel   703   11	JC 4	5232918	08/03/93	Amould et al.	514	202	
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20	A28	6468979 B1	10/22/02	Pellacini et	al.		514	29					
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NG	A30	6566509 B1	05/20/03	Griffin et al			536	7.4					
Ma	A31	2002/0028943 A1	03/07/02	Griffin			546	223					
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	B2	EP 0 680 967 B1	10/14/98	EP					YES		YES		
110	В3	EP 0 895 999 A1	02/10/99	EP	C07H 17	08			NO		YES		
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عالم	B5	WO 92/17184	10/15/92	PCT	A61K 31	675			NO		YES		
	В6	WO 93/24509	12/09/93	PCT	C07H 17	08			NO		NO (See B7) (English language abstract)		
110	B7	WO 93/24509	12/09/93	PCT					YES		YES- NO NE		
NO	B8	WO 93/07154	04/15/93	PCT	CO7D 499	88			NO		4ES-NO N		
M	В9	WO 94/10185	05/11/94	PCT	C07H 17	08			NO		NO (See B8) (English language abstract)		
891	Bio	WO 94/10185	05/11/94	PCT					YES		YES NO NO		
NB	Bil	WO 95/07271	03/16/95	PCT	C07D 263	20			NO		YES		
	B12	WO 96/18633	06/20/96	PCT	C07H 17	08			NO		YES		
ZNO	B13	WO 97/35195	09/25/97	PCT	G01N 33	53			NO		YES		
M	B14	WO 98/56800	12/17/98	PCT	C07H 17	08			NO		YES		
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ŀ		BI6	WO 99/33839	07/08/99	PCT	C07D 501	24		NO	YES			
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	NO   125   WO 03/070174 A2   08/28/03   PCT   A61K   NO   YES												
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	OTHER ART, JOURNAL ARTICLES, ETC.												
	EXAM OTHER DOCUMENTS: (Including Author, Title, Date, Relevant Pages, Place of Publication) INIT.												
ĺ	Hanessian et al., "Quantamycin: A Computer-Simulated New-Generation Inhibitor of Bacterial Ribosomal Binding," J. Am Chem. Soc., 106:6114-6115 (1984)												
	XX	) C2	Hecker et al., "App Medicinal Chemist	•			lationships to	o the Antibiot	ic A201A," <u>Bioon</u>	ganic &			
	NG	C3	Holmes et al., "No Bioorganic & Med				V-1 Proteina	se: Interaction	with the Catalytic	c Asparates,"			
	NG	C4	Rao et al., "Tight B 119:10286-10290 (	-	imeric Derivativ	e of Vancomycin	with Dimer	ic L-Lys-D-Al	a-D-Ala," <u>J. Am C</u>	Chem, Soc.			
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	NC	C6	Vince et al., "Chlor Chemotherapy, 8(4	•	_	Analogues of Cl	hloramphenic	col and Purom	ycin," Antimicrob	oial Agents and			
l	N	C7	Wang et al., "Dime 7(14):1951-1956 (1		cosides: Design,	Synthesis and RI	NA Binding,	" Bioorganic a	& Medicinal Chen	nistry Letters,			
	16	C8	Welch et al., "An II 385-390 (1995)	nhibitor of Ril	oosomal Peptidy	1 Transferase Usi	ng Transition	n-State Analog	y," Biochemistry.	34(2): pages			
	NR	C9	Zemlicka et al., "Sp 25:1123-1125 (198	-	A New Synthe	tic Hybrid Antibio	otic Inhibitin	g Ribosomal I	Peptide Synthesis,	" J. Med. Chem			
	Me	C10	Zemlicka et al., "H 36:1239-1244 (199	•	biotics Inhibitin	g Protein Synthes	sis. Synthesi	s and Biologic	cal Activity," <u>J. M</u>	ed. Chem.,			
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